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30743 7590 11/16/2007 WHITHAM, CURTIS & CHRISTOFFERSON & COOK, P.C. 11491 SUNSET HILLS ROAD SUITE 340 RESTON, VA 20190			EXAMINER OBISESAN, AUGUSTINE KUNLE	
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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

**Application No.**

10/587,517

**Applicant(s)**

SONETAKA, NORIYOSHI

**Examiner**

Augustine Obisesan

**Art Unit**

2169

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 27 July 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 27 July 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application                       |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)<br>Paper No(s)/Mail Date <u>7/27/2006</u> . | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

1. Claims 1 – 21 are pending.

**Information Disclosure Statement (IDS)**

2. IDS filed on 7/27/2006 has been considered by the Examiner.

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3. Claims 1 – 2, 4 – 11, 14 – 15, and 19 are rejected under 35 U.S.C. 102(e) as being anticipated by Rubin et al (Rubin), US 6,721,804.

**As per claim 1, Rubin et al discloses,**

**A portal site data providing device** (abstract and col.3 lines 1 – 40) where user viewing information on the portal device is “portal site data providing device” as claimed.

**comprising an input device for receiving information inputted by a user** (col.1 lines 16 – 30) where features that allow user to enter search content is “input device for receiving information inputted by user” as claimed.

**and a data reading/writing device for reading/writing data from/to a memory medium by mounting the memory medium which is removable from the portable terminal, for providing, to the memory medium of the portable terminal, information regarding a portal site which is displayed when connecting to a network using the portable terminal** (col.3 lines 23 – 49, col.5 lines 33 – 67, and col.6 lines 1 – 53) where portal devices receiving/transmitting data to and from memory is “reading/writing data from memory” as claimed.

**the portal site data providing device further comprising: a portal specifying information receiving device for receiving portal specifying information which specifies contents of a portal site from a user through the input device** (abstract, col.3 lines 23 – 49, col.5 lines 33 – 67, and col.6 lines 1 – 53) where user specifying and customized content to be download is “specifies content of portal site by user” as claimed.

**and an address data storage device for reading out the address data accessible to the portal site which is specified according to the portal specifying information from an address data storage apparatus in which the address data is stored in advance through a data reading/writing device for storing it to the memory**

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**medium of the portable terminal** (col.3 lines 23 – 63, , col.5 lines 33 – 67, and col.6 lines 1 – 53) where storing user specifying information is “storing specifying address in address data storage” as claimed.

**As per claim 2, the rejection of claim 1 is incorporated and further Rubin et al discloses,**

**further comprising: a display device for displaying prescribed information to a user** (abstract, col.5 lines 33 – 48, and col.8 lines 41 – 49)  
**and a display control device for displaying portal contents information on the display device by reading it out from a portal contents information storage apparatus in which the portal contents information showing the contents of various portal sites is stored in advance** (col.5 lines 56 – 67 and col.6 lines 1 – 800 where display controller is “display control device” as claimed.

**wherein the portal specifying information receiving device receives portal specifying information from a user for showing contents of a portal site which is selected and specified by the user according to the portal contents information displayed on the display device** (abstract and col.3 lines 23 – 63) where displaying the received content is “showing content of the selected portal site” as claimed.

**As per claim 4, the rejection of claim 2 is incorporated and further Rubin et al discloses,**

**wherein the portal contents information stored in the portal contents information storage unit is information regarding various websites which can be accessed in advance through the portal site (col.12 lines 40 – 67) where caching internet data is “storing websites which can be accessed in advance through portal site” as claimed.**

**As per claim 5, Rubin et al discloses,**

**A portal site data providing device (abstract and col.3 lines 1 – 40) where user viewing information on the portal device is “portal site data providing device” as claimed. comprising an input device for receiving information inputted by a user (col.1 lines 16 – 30) where features that allow user to enter search content is “input device for receiving information inputted by user” as claimed.**

**and a data reading/writing device for reading/writing data from/to a memory medium being built in to be mounted to the portable terminal, for providing, to the memory medium of the portable terminal, information regarding a portal site which is displayed when connecting to a network using a portable terminal (col.3 lines 23 – 49, col.5 lines 33 – 67, and col.6 lines 1 – 53) where portal devices receiving/transmitting data to and from memory is “reading/writing data from memory” as claimed**

**the portal site data providing device further comprising: a portal specifying information receiving device for receiving portal specifying information for specifying contents of a portal site from a user through the input device (abstract,**

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col.3 lines 23 – 49, col.5 lines 33 – 67, and col.6 lines 1 – 53) where user specifying and customized content to be download is “specifies content of portal site by user” as claimed.

**and an address data storage device for reading out the address data accessible to the portal site which is specified according to the portal specifying information from an address data storage apparatus in which the address data is stored in advance through a data reading/writing device for storing it to the memory medium of the portable terminal (col.3 lines 23 – 63, , col.5 lines 33 – 67, and col.6 lines 1 – 53) where storing user specifying information is “storing specifying address data storage” as claimed.**

**As per claim 6, the rejection of claim 5 is incorporated and further Rubin et al discloses,**

**further comprising: a display device for displaying prescribed information to a user (abstract, col.5 lines 33 – 48, and col.8 lines 41 – 49)**

**and a display control device for displaying portal contents information on the display device by reading it out from a portal contents information storage apparatus in which the portal contents information showing the contents of various portal sites is stored in advance (col.5 lines 56 – 67 and col.6 lines 1 – 800 where display controller is “display control device” as claimed.**

**wherein the portal specifying information receiving device receives portal specifying information for showing contents of a portal site which is selected and**

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**specified by a user according to the portal contents information displayed on the display device (abstract and col.3 lines 23 – 63) where displaying the received content is “showing content of the selected portal site” as claimed.**

**As per claim 7, the rejection of claim 6 is incorporated and further Rubin et al discloses,**

**wherein the portal contents information stored in the portal contents information storage unit is information regarding various websites which can be accessed in advance through the portal site (col.12 lines 40 – 67) where caching internet data is “storing websites which can be accessed in advance through portal site” as claimed.**

**As per claim 8, the rejection of claim 7 is incorporated and further Rubin et al discloses,**

**the portal specifying information receiving device has a function of receiving website specifying information for selecting and specifying a website displayed on the display device (abstract and col.3 lines 23 – 63) where displaying specifying information is “receiving device display specifying website on display device” as claimed.**

**and the portal site data providing device comprises; a portal screen data building device for building a portal screen data which shows display data related to an address data accessible to the website selected and specified according to the**



**website specifying information** (col.5 lines 33 – 65) where display various types of portal data is “displaying data related to the address data accessible” as claimed.  
**and instead of the address data storage device, a portal screen data storage device for storing the portal screen data built by the portal screen data building device in the memory medium of the portable terminal through the data reading/writing device** (col.5 lines 33 – 65) where storing display data is “storing portal screen data” as claimed.

**As per claim 9, the rejection of claim 7 is incorporated and further Rubin et al discloses,**

**wherein: the portal specifying information receiving device has a function of receiving website specifying information for selecting and specifying a website displayed on the display device** (abstract and col.3 lines 23 – 63) where displaying specifying information is “receiving device display specifying website on display device” as claimed.

**the portal site data providing device comprises a portal information transmitting device for transmitting the website specifying information as the portal information to a portal managing server which manages portal information of the user present on a network** (abstract, col.2 lines 35 – 67, and col.3 lines 1 -20) where server is configure to retrieve up-to-date information is “transmitting specifying websites to the portal managing server” as claimed.

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**and the address data stored in the memory medium of the portable terminal by the address data storage device is an address data accessible to a portal site built by the portal managing server according to the portal information transmitted to the portal managing server (col.3 lines 23 – 63, , col.5 lines 33 – 67, and col.6 lines 1 – 53)**

**As per claim 10, the rejection of claim 9 is incorporated and further Rubin et al discloses,**

**wherein the portal information transmitting device transmits an identification data peculiar to a user, which is inputted through the input device, to the portal managing server by including it in the website specifying information (col.1 lines 47 – 53, col.2 lines 50 – 67, and col.3 lines 1 – 20) where configure portal server to manage specific type of information is “transmitting an identification data peculiar to a user” as claimed.**

**As per claim 11, the rejection of claim 9 is incorporated and further Rubin et al discloses,**

**further comprising an identification data reading-out device for reading out identification data peculiar to a user being stored in advance in a memory medium from the memory medium of the portable terminal through the data reading/writing device (col.1 lines 47 – 53 and col.2 lines 50 – 67) where stored**

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user's configuration and account information is "identification data peculiar to user" as claimed.

**wherein the portal information transmitting device transmits the identification data read out by the identification data reading-out device to the portal managing server by including it to the website specifying information (col.1 lines 47 – 53 and col.2 lines 50 – 67) where login to the server is "transmitting identification data to the managing server" as claimed.**

**As per claim 14, Rubin et al discloses,**

**A method for supplying portal site data using a portal site data providing device for functioning to store information regarding a portal site which is displayed when connecting to a network through a portable terminal (abstract, col.1 lines 56 – 62, col.2 lines 34 – 67, and col.3 lines 23 - 63) where downloading user data when connected to the network is "displaying store portal site data when connecting to the network" as claimed.**

**the method comprising: a portal specific information receiving step in which the portal site data providing device receives portal specifying information which specifies contents of the portal site from a user through an input device (abstract and col.3 lines 23 –63) where portal device process specific information transmitted to it by client is "providing devices receiving specific information" as claimed.**

**an address data reading-out step in which the portal site data providing device reads out, from an address data storage device to which the address data is**

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**stored in advance, an address data accessible to the portal site which is specified according to the portal specifying information (col.3 lines 23 – 63, , col.5 lines 33 – 67, and col.6 lines 1 – 53)**

**and an address data storing step for storing the address data in a memory medium which is built in the portable terminal by a data reading/writing device provided to the portal site data providing device (col.3 lines 23 – 63, col.5 lines 33 – 67, and col.6 lines 1 – 53) where storing user specifying information is “storing specifying address data storage” as claimed**

**and at least before the address data storing step, a portable terminal mounting step for mounting the portable terminal to the data reading/writing device so that the data reading/writing device becomes accessible to the memory medium built in the portable telephone(col.3 lines 23 – 63 and col.6 lines 1 - 53).**

Claim 15 is a program claim corresponding to the device claim 1, and rejected under the same reason set forth in connection to the rejection of claim 1 above.

**As per claim 19, Rubin et al discloses,**

**A method for distributing a portal site using a portal managing server which supplies a portal site to a portable terminal which is making an access (col.3 lines 1 – 63) where portal server providing application service to portal device is “portal managing server supplying portal site to a portable terminal” as claimed.**

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**the method comprising: a portal information storing step in which the portal managing server stores portal information which selects and specifies a portal site inputted by a user to a portal site data providing device connected through a network by receiving it from the portal site data providing device (col.3 lines 1 – 63 and col.12 lines 40 - 67) where portal server storing authentication information and requested internet data is “portal managing server storing portal information” as claimed.**

**a portal site which shows a display data accessible to the website specified by the portal information in response to an access from the portable terminal (col.1 lines 47 – 52, col.6 lines 24 – 52, col.7 lines 22 – 63).**

**and a portal site information distribution step for transmitting the information for displaying the built portal site to the portable terminal (col.1 lines 47 – 52, col.6 lines 24 – 52, col.7 lines 22 – 63) where transmitting the requested information to the portal device is “transmitting the information to the portable terminal” as claimed.**

### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 3, 12, and 13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rubin et al (Rubin), US 6,721,804, in view of Shteyn et al (Shteyn), US 6,782,253.

**As per claim 3, Rubin et al discloses** “input device for receiving inputted information, reading/writing device for reading /writing data to/from memory, receiving device for specifying information, and portable terminal is portable phone (abstract, col.3 lines 23 – 63, col.5 lines 33 – 67, and col.6 lines 1 – 53), Rubin does not specifically disclose portable terminal is a GSM-type telephone and his memory is SIM card”. However, Shteyn in an analogous art disclose the above limitation (col.10 lines 45 – 67).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time invention was made to incorporate the teaching of Shteyn into Rubin to include portable terminal is a GSM-type telephone and his memory is SIM card. The modification would be obvious because a person of ordinary skill in the art would be motivated to provide device that protect privacy while supplying up-to-date information.

**As per claim 12, Rubin et al discloses** “input device for receiving inputted information, reading/writing device for reading /writing data to/from memory, receiving device for specifying information, and portable terminal is portable phone (abstract, col.3 lines 23 – 63, col.5 lines 33 – 67, and col.6 lines 1 – 53), Rubin does not specifically disclose portable terminal is a GSM-type telephone and his memory is SIM card”. However, Shteyn in an analogous art disclose the above limitation (col.10 lines 45 – 67).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time invention was made to incorporate the teaching of Shteyn into Rubin to include portable terminal is a GSM-type telephone and his memory is SIM card. The modification would be obvious because a person of ordinary skill in the art would be motivated to provide device that protect privacy while supplying up-to-date information.

**As per claim 13, Rubin et al discloses,**

**A method for supplying portal site data using a portal site data providing device for functioning to store information regarding a portal site which is displayed when connecting to a network through a portable terminal (abstract, col.1 lines 56 – 62, col.2 lines 34 – 67, and col.3 lines 23 - 63) where downloading user data when connected to the network is “displaying store portal site data when connecting to the network” as claimed.**

**the method comprising: a portal specific information receiving step in which the portal site data providing device receives portal specifying information which specifies contents of a portal site from a user through an input device (abstract and col.3 lines 23 –63) where portal device process specific information transmitted to it by client is “providing devices receiving specific information” as claimed.**

**an address data reading-out step in which the portal site data providing device reads out, from an address data storage device to which the address data is stored in advance, an address data accessible to the portal site which is specified**

**according to the portal specifying information** (col.3 lines 23 – 63, , col.5 lines 33 – 67, and col.6 lines 1 – 53)

**and an address data storing step for storing the address data in a memory medium of the portable terminal by a data reading/writing device provided to the portal site data providing device** (col.3 lines 23 – 63, col.5 lines 33 – 67, and col.6 lines 1 – 53) where storing user specifying information is “storing specifying address data storage” as claimed

**and mounting it to the data reading/writing device at least before the address data storing step** (col.3 lines 23 – 63) Rubin does not specifically disclose taking out memory medium from the portable terminal. However, Shteyn in an analogous art disclose the above limitation (col.10 lines 38 – 67 and col.1 lines 1 – 54).

Therefore, it would have been obvious to a person of ordinary skill in the art at the time invention was made to incorporate the teaching of Shteyn into Rubin to include taking out memory medium from the portable terminal. The modification would be obvious because a person of ordinary skill in the art would be motivated to provide device that protect privacy while supplying up-to-date information.

5. Claims 16 – 18, and 20 - 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Rubin et al (Rubin), US 6,721,804, in view of Poulsen, US 7,062,511.

**As per claim 16, Rubin et al discloses,**

**A portal managing server for providing a portal site to a portable terminal which is making an access, by being connected through a network to a portal site**



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**data providing device which writes an address data accessible to a portal site onto a memory medium of a portable terminal to be an access target of the address data (col.2 lines 35 – 49, col.3 lines 1 – 63)**

**a portal information storage device for storing portal information which selects and specifies the portal site inputted by a user to the portal site data providing device by receiving it from the portal site data providing device (col.3 lines 23 – 63) where receiving user selected and specifying information is “portal storage device storing the selected and specifying portal information” as claimed.**

**and a portal site information distribution device for reading out, from the portal site building data storage device, information for displaying the portal site which is specified by the portal information according to an access from the portable terminal for transmitting it to the portable terminal (col.1 lines 47 – 52, col.6 lines 24 – 52, col.7 lines 22 – 63) where authenticating the user and transmitting data to the portal device is “transmitting the specifying information to the portable terminal” as claimed, Rubin does not specifically disclose the portal managing server comprising: a portal site building data storage device for storing information for building the portal site to be supplied to the portable terminal. However, Poulsen in an analogous art disclose the above limitation (abstract, col.2 lines 1 – 14, and col.6 lines 36 – 56) where storing preference data in database for generating portal site is “building portal site based on information stored in data storage” as claimed.**

Therefore, it would have been obvious to a person of ordinary skill in the art at the time invention was made to incorporate the teaching of Poulsen into Rubin to

include portal managing server comprising: a portal site building data storage device for storing information for building the portal site to be supplied to the portable terminal. The modification would be obvious because a person of ordinary skill in the art would be motivated to allow user specify the appearance and operation of a portal site.

**As per claim 17, Rubin et al discloses,**

**A portal managing server for providing a portal site to a portable terminal making an access, by being connected through a network to a portal site data providing device which writes an address data accessible to a portal site onto a memory medium of a portable terminal to be an access target of the address data (col.2 lines 35 – 49, col.3 lines 1 – 63)**

**a portal information storage device for storing portal information which selects and specifies a website inputted by a user to the portal site data providing device by receiving it from the portal site data providing device (col.3 lines 23 – 63) where receiving user selected and specifying information is “portal storage device storing the selected and specifying portal information” as claimed.**

**a portal site building device for building, based on the information stored in the portal site building data storage device, a portal site which shows a display data accessible to the website specified by the portal information in response to an access from the portable terminal (col.1 lines 47 – 52, col.6 lines 24 – 52, col.7 lines 22 – 63).**

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**and a portal site information distribution device for transmitting the information for displaying the built portal site to the portable terminal** (col.1 lines 47 – 52, col.6 lines 24 – 52, col.7 lines 22 – 63) where transmitting data to the portal device is “transmitting the specifying information to the portable terminal” as claimed, , Rubin does not specifically disclose the portal managing server comprising: a portal site building data storage device for storing information for building the portal site to be supplied to the portable terminal. However, Poulsen in an analogous art disclose the above limitation (abstract, col.2 lines 1 – 14, and col.6 lines 36 – 56) where storing preference data in database for generating portal site is “building portal site based on information stored in data storage” as claimed.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time invention was made to incorporate the teaching of Poulsen into Rubin to include portal managing server comprising: a portal site building data storage device for storing information for building the portal site to be supplied to the portable terminal. The modification would be obvious because a person of ordinary skill in the art would be motivated to allow user specify the appearance and operation of a portal site.

**As per claim 18, the rejection of claim 17 is incorporated and further Rubin et al discloses,**

**wherein the portal information storage device has a function of receiving and storing an identification data peculiar to a user being inputted to the portal site data providing device along with the portal information by relating them** (col.2

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lines 59 – 67) where registering user configuration and account information on portal server is “storing the inputted identification data peculiar to a user” as claimed.

**and the portal site building device has functions of: requesting and obtaining the peculiar identification data of the portable terminal when receiving an access from the portable terminal** (col.1 lines 47 – 54, col.2 lines 59 – 67, and col.7 lines 39 - 63) where authenticating user is “obtaining peculiar identification data of the portable terminal” as claimed.

**judging whether or not the obtained identification data and the identification data stored by the portal information storage device are consistent and building a portal site based on the portal information stored by being related to the stored identification data when the data are consistent** (col.1 lines 47 – 54, col.2 lines 59 – 67, and col.7 lines 39 - 63) where providing unique and personalize web page after validating the authentication is “judging and certifying the consistency of the identification data” as claimed, Rubin does not specifically disclose building portal site based on information stored in building data storage. However, Poulsen in an analogous art disclose the above limitation (abstract, col.2 lines 1 – 14, and col.6 lines 36 – 56) where storing preference data in database for generating portal site is “building portal site based on information stored in data storage” as claimed.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time invention was made to incorporate the teaching of Poulsen into Rubin to include portal managing server comprising: a portal site building data storage device for storing information for building the portal site to be supplied to the portable terminal. The

modification would be obvious because a person of ordinary skill in the art would be motivated to allow user specify the appearance and operation of a portal site.

**Claim 20** is a program claim corresponding to the server claim 17, and rejected under the same reason set forth in connection to the rejection of claim 17 above.

**As per claim 21, Rubin et al discloses,**

**A portal site providing system, comprising a portal site data providing device for providing, to a portable terminal, information on a portal site which is displayed when connecting to a network using the portable terminal (col.2 lines 34 – 49, col.8 lines 16 – 67, col.11 lines 66-67, and col.12 lines 1 – 12) where displaying information on portal device after connecting to server is “displaying of information on portal site when connecting to a network” as claimed.**

**which comprises: a display device for displaying prescribed information to a user (col.5 lines 33 – 67 and col.7 lines 5 – 19) where display 430 is “display device” as claimed.**

**an input device for receiving information inputted by a user (col.1 lines 16 – 30) where features that allow user to enter search content is “input device for receiving information inputted by user” as claimed.**

**and a data reading/writing device for reading/writing data from/to the memory medium of the portable terminal (col.3 lines 23 – 49, col.5 lines 33 – 67, and col.6**

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lines 1 – 53) where portal devices receiving/transmitting data to and from memory is

“reading/writing data from memory” as claimed.

**and a portal managing server for distributing the portal site, which is connected to the portal site data providing device through a network (col.2 lines 35 – 49, col.3**

**lines 1 – 63) where portal server managing and providing application to portable device is “portal managing server distributing portal site data to connected device” as claimed.**

**wherein the portal site data providing device comprises: a display control device for displaying, on the display device, information of various portal sites including website information which is accessible in advance through a portal site by**

**reading it from the portal managing server (col.3 lines 1 – 63 and col.5 lines 33 – 67)**

where accessing online services through portal device display is “displaying website information accessible through portal site” as claimed.

**a website specifying information receiving device for receiving website specifying information which specifies the displayed website through the input device and for transmitting it to the portal managing server (col.3 lines 1 – 63 and col.5 lines 33 – 67) where specifying information to be retrieved through portal device is “specify website information to be transmitted to the portal managing server” as claimed.**

**and an address data storage device for reading out the address data accessible to the portal site which is built by the portal server according to the portal specifying information from an address data storage device in which the address data is stored in advance through a data reading/writing device for storing it to**

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**the memory medium of the portable terminal** (col.3 lines 23 – 63, , col.5 lines 33 – 67, and col.6 lines 1 – 53) where storing user specifying information is “storing specifying address in address data storage” as claimed.

**and the portal managing server comprises: a portal site building data storage device for receiving and storing the portal information transmitted from the portal site data providing device** (col.2 lines 24 – 49 and col.3 lines 1 – 20) where portal server receiving and transmitting data is “portal managing server receiving and storing portal information transmitted by providing device” as claimed.

**a portal site which shows a display data accessible to the website specified by the portal information in response to an access from the portable terminal** (col.1 lines 36 – 67, col.3 lines 1 – 63, and col.4 lines 48 – 67)

**and a portal site information distribution device for transmitting the information of the built portal site to the portable terminal which is making an access**(col.2 lines 24 – 49 and col.3 lines 1 – 20) where transmitting information to portal device is “transmitting information to the portable terminal” as claimed, Rubin does not specifically disclose “a portal site building device for building, based on the information stored in the portal site building data storage device”. However, Poulsen in an analogous art disclose the above limitation (abstract, col.2 lines 1 – 14, and col.6 lines 36 – 56) where generate portal site based on preference data stored in database is “building portal site based on information stored in data storage” as claimed.

Therefore, it would have been obvious to a person of ordinary skill in the art at the time invention was made to incorporate the teaching of Poulsen into Rubin to

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include a portal site building device for building, based on the information stored in the portal site building data storage device. The modification would be obvious because a person of ordinary skill in the art would be motivated to allow user specify the appearance and operation of a portal site.

### ***Conclusion***

6. The prior art made or record and not relied upon is considered pertinent to applicant's disclosure.

TITLE: Portal site providing system, US 7,2006,996 authors: Hashimoto et al.

TITLE: Method and system for providing resource access in a mobile environment,  
US 6,610,105 authors: Martin Jr. et al.

TITLE: Profile driven instant web portal, US 6,691,106 author: Sathyanarayan

TITLE: Method and apparatus for providing calculated and solution-oriented  
personalized summary-reports to a user through a single user-interface, US 6,802,042  
Authors: Rangan et al

Method and system for portal web site generation, US 7,062,511 author: Poulsen.

TITLE: Portal server that provides a customizable user interface for access to computer  
networks, US 6,327,628 authors: Anuff et al.

TITLE: Default portal site access with wireless module, US 6,907,456  
author: Toyoshima.

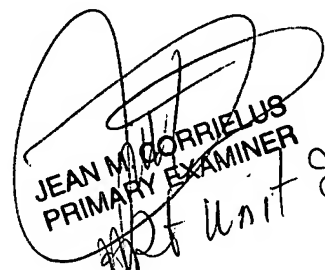


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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Augustine Obisesan whose telephone number is 571-272-2020. The examiner can normally be reached on 7:30 AM - 5:00 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Pierre Vital can be reached on 571-272-4215. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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